

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dubrul et al.

Application No.: 10/7765,564

Filed: 27 January 2004

Title: Biological Passageway Occluder and Method

Attorney Docket No.: 10/765,564

Examiner: Unassigned

Group: 3731

Confirmation No.: 8126

Customer No. 22470

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56.

Enclosed with this statement are the following:

- X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- X A copy of each cited document as required by 37 C.F.R. §1.98. However, since this application was filed after June 30, 2003, copies of U. S. Patents and U. S. Patent Application Publications are not enclosed. (See O. G. Notice of August 5, 2003.)

This statement should be considered because:

X 37 C.F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

It is being filed before the mailing date of the first Office Action on the merits.

<u>X</u> Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (GMI 1001-5).

By:

Respectfully submitted, Haynes Beffel & Wolfeld LLP

James F. Hann, Reg. No. 29,719

Date: August 16, 2004

James F. Hann Haynes Beffel & Wolfeld LLP P.O. Box 366; 751 Kelly Street Half Moon Bay, CA 94019 Ph. (650) 712-0340 Fax (650) 712-0263 jhann@hmbay.com JFH:pfh

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Sheet 1 of 3

Complete if Known					
Application Number	10/765,564				
Filing Date	January 27, 2004				
First Named Inventor	William Dubrul				
Group Art Unit	3731				
Examiner Name	Unassigned				
Attorney Docket Number	GMI 1001-5				

			U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Al	3,996,938	Clark III	12-14-1979	
	A2	4,401,124	Guess et al.	08-30-1983	
	A3	4,582,061	Fry	04-15-1986	
	A4	4,650,466	Luther	03-17-1987	
	A5	4,799,495	Hawkins et al.	01-24-1989	
	A6	4,869,259	Elkins	09-26-1989	_
	A7	4,895,560	Papantonakos	01-23-1990	
	A8	4,977,897	Hurwitz	12-18-1990	
	A9	5,048,530	Hurwitz	09-17-1991	
	A10	5,081,997	Bosley, Jr., et al	01-21-1992	
	A11	5,183,463	Debbas	02-02-1993	
	A12	5,192,290	Hilal	03-09-1993	
	A13	5,213,569	Davis	05-25-1993	
	A14	5,221,269	Miller et al.	06-22-1993	
	A15	5,329,942	Gunther et al.	07-19-1994	
	A16	5,380,273	Dubrul et al.	01-10-1995	
	A17	5,383,466	Partika	01-24-1995	
	A18	5,490,521	Davies et al.	02-13-1996	
	A19	5,498,236	Dubrul et al.	03-12-1996	
	A20	5,518,498	Lindenberg et al	05-21-1996	

				FORI	EIGN PATENT DOCUMENT	TS		
	0		Foreign Patent Docu	ment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T6
	B1	EP	0 983 749	A2	Rubicor Medical, Inc.	03-08-2000		
	B2	wo	99/44506	A1	Senorx, Inc.	09-10-1999		
	B3	WO	00/12009	A2	Senorx, Inc.	03-09-2000		
	B4	WO	00/12010	A1	Vivant Medical, Inc.	03-09-2000		
	B5							
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				Group Art Unit	3731		
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,			U.S. PATENT DOCL	JMENTS	
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	A21	5,549,626	Miller et al.	08-27-1996	
	A22	5,611,345	Hibbein	03-18-1997	
	A23	5,709,697	Ratcliff et al.	01-20-1998	
	A24	5,713,848	Dubrul et al.	02-03-1998	
	A25	5,749,883	Halpern	05-12-1998	
	A26	5,766,135	Terwilliger	06-16-1998	
	A27	5,766,203	Imran et al.	06-16-1998	
	A28	5,769,795	Terwilliger	06-16-1998	
	A29	5,795,308	Russin	08-18-1998	
	A30	5,797,960	Stevens et al.	08-25-1998	
	A31	5,814,064	Daniel et al.	09-29-1998	
	A32	5,935,139	Bates	08-10-1999	
	A33	6,053,876	Fisher	04-25-2000	
	A34	6,161,034	Burbank et al.	12-12-2000	
	A35	6,238,412	Dubrul et al.	05-29-2001	-
	A36	6,356,782	Sirimanne et al.	03-12-2002	
	A37	6,375,634	Carroll	04-23-2002	
	A38	2002/0007130	Burbank et al.	01-17-2002	
	A39	2002/0016555	Ritchart et al.	02-07-2002	
	A40	2002/0019640	McGuckin, Jr.	02-14-2002	

				FORE	IGN PATENT DOCUMENT	TS		
"		1	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T
Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τ ^ε
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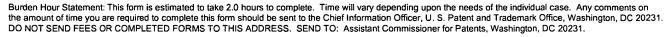
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	A41	2002/00262	01	Foerster et al.	02-28-2002	
	A42					
	A43					
	A44					
	A45					
	A46					
	A47					
	A48	,				
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	FOREIGN PATENT DOCUMENTS							
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